

## White Paper: Who has access to your data?



### Who Has Access to Your Data

Organisations today are focused on controlling access to and protecting their structured data, i.e. information held within their databases. This only represents approximately 10% of their data security risk, the remaining 90% being Unstructured Data.

Unstructured Data, single files, stored in insurmountable quantities within the organisation, is growing exponentially and the onus is on the Business to have visibility and control of its Access, Usage and Storage. These files can contain Customer Data, Employee Data, Company Sensitive/Confidential Information or data which could breach Copywrite. The Business needs visibility of this problem and a secure & simple approach to managing it.

Essential to successfully managing Unstructured Data is visibility of Access Permissions, where this Unstructured Data is stored within the organisation and the ability to assign Ownership to the data. Without such measures in place, many organisations have found themselves vulnerable to data loss and unauthorised access or sharing of this data, both internally & externally.

Historically, organisations have relied on data auditing to try to manage this risk and to obtain some visibility of how data is accessed and moves around within their organisation. Unfortunately, these kinds of data audits are extremely resource intensive, inaccurate, and impact on the businesses day-to-day functions. This produces inaccurate results and business remains vulnerable.

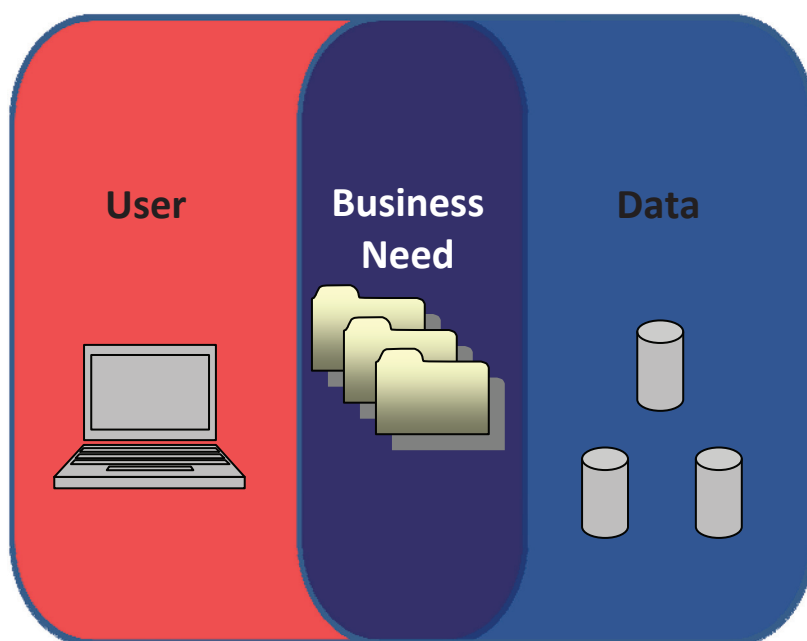
With many organisations not benefitting from the regulations imposed by some governing bodies, they simply do not have the business drivers to carry out these data audits. Even organisations with imposed regulations find this task impossible. This leaves their User population with inaccurate permissions rights and access to more data than is required by their current job role. This means the businesses core and most valuable asset, its data, is extremely vulnerable to loss and misuse.

## Preventia's Unstructured Data Risk Assessment – UDRA

UDRA from Preventia provides the enterprises with total and accurate visibility to all their, enterprise-wide, Unstructured Data. With complete visibility, UDRA provides the foundations for creating an accurate data access / user access permissions policy.

- All Unstructured Data throughout the organisation is identified together with;
  - Where the data resides
  - Who has access to this data via their current User Permissions
  - Who is actually accessing the data
  - Who does not need access and should have their User Permission changed

Preventia provide complete management of the UDRA and following its completion present the business with a comprehensive report of all its findings together with recommendations based on how data is actually accessed within their specific organisation.



*"The Right People, Have The Right Access, To The Right Data, Specific Only To Their Role & Needs"*

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